

MOISTSCAN IN TUBE APPLICATION DATA SHEET (ADS)

Please Complete All Fields. Linear Dimensions are in mm. Version 20.11



		RTI SALES	CHANNEL INFO)				
RTI Sales Eng./Agency Name				1*) Date/V	ersion			
		COMPA	NY DETAILS					
2*) Company Name								
3*) Site Name								
4*) Site Location / Address								
5*) Contact Name								
6*) Email Address				7*) Phone	Number			
REQUIRED INFORMATION – If the ADS is for QUOTA		TION PURPOSES	ONLY, then on	ly the questions m	arked * nee	ed be completed	l	
NOTE: When the Required Information is for the fulfilment of an order, please answer all questions & ensure information is accurate. As this form only covers typical applications, there may be additional data required for more unusual applications. Please discuss any more specific site application characteristics with your RTI representative. Elaborate on special requirements as well as defining all options required. E.g. additional inputs and outputs etc. A free hand sketch of the pipe work with distances to;- bends, pumps, valves etc., would assist with a proper evaluation, also photographs of the proposed installation site are also extremely helpful. 8*) Description of main purpose for which the analyser will be used								
9*) Name / Composition of Material to be analysed:								
10*) More than one different type		ed? \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	∏ No:					
11) Pipe Location (e.g. CHPP Produ								
12) Pipe Identification №:		13) Is flow (Continuous?	☐ Yes:	□ No:			
		1E) What lovel						
14) Does pipe have Severe Vibration Yes: No: 15) What level is maintained in the pipe/screw, e.g. 50%? PROCESS /MEASUREMENT DETAILS								
_		Operationa						
Parameter			- not zero Normal Operation		ration	Maximum		
16*) Moisture Range % (By weight)								
17*) Particle size (mm)								
18*) Bulk density (kg/m³)								
19*) Ambient Temperature (°C)								
20*) Product Temperature (°C)								
Pipe / Process Material Parameters		Value / Specifications						
21) Pipe material								
22) Pipe outside diameter (mm)								
23) Pipe wall thickness per side (mm)								
24) Pipe liner material								
25) Pipe liner thickness per side (m	 m)							
26) At the point of measurement, i	s the pipeline Verti	cal: 🔲 , Inclir	ned: 🔲 , Hor	rizontal:				
27) If a Vertical Pipeline, is the flow	upwards at the po	int of measuren	nent? Yes:	No:				
		P	OWER					
28*) Supply Voltage available,	240VAC 🔲 115V	/AC Othe	er Specify O	ther:				
29) Power Supply Frequency,	50Hz 6	OHz 3	30) Is power re	gulated?	: [No:		
		ENVIRONMEN	NTAL CONDIT	IONS				
31*) Minimum Temp experienced on site		Degs C	32*) Maximum Temp experienced on site Degs (
33*) Analyser located in a Hazardous Zone? Yes:		No: 34*) Hazardous Zone Classification						
35) Is the proposed installation location in a restricted area? E.g. Confined Space, Working at Heights, Yes: No:		Describe any access constraints / difficulties:						
0.54\ 0. 11 11 11 11 11		CALI	BRATION					
36*) Describe sampling point?								
37*) Distance from analyser to san	ipling point?							

Fax: +61 (0) 7 49 657 099



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COMMUNICATIONS								
38*) Analyser to Plant Communication Type / Protocol. Serial 4-20mA:								
Additional Communication Requirements:								
	_							
ADDITIONAL INFORMATION								
39) Any Other Relevant Information:								

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